

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

DPM 326-

MATERIAL SAFETY DATA SHEET

ZIP AEROSOL PRODUCTS D-5907

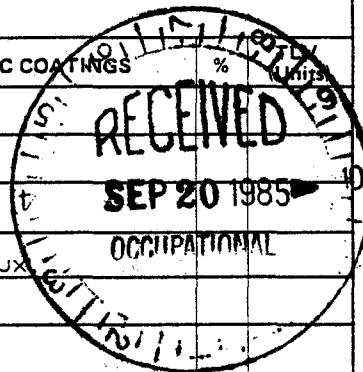
SECTION I

MANUFACTURER'S NAME Mitann, Inc.		EMERGENCY TELEPHONE NO. (213) 883-4700
ADDRESS (Number, Street, City, State, and ZIP Code) 21320 Deering Court Canoga Park, California 91304		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS Zip Aerosol D-5907
CHEMICAL FAMILY Synthetic ester and Hydrocarbon	FORMULA Aeroshell (R) Grease 7*	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Aeroshell grease 7*	25	N.A.
(non-hazardous material by U.S. Dept. of Labor 29 CFR 1501.2)		
Halogenated Hydrocarbons	75	1000



SECTION III - PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H ₂ O=1)	
VAPOR PRESSURE (mm Hg.)		PERCENT, VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER			
APPEARANCE AND ODOR Amber grease slight odor			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	> 400°F. COC	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA Carbon Dioxide, dry chemicals or foam				
SPECIAL FIRE FIGHTING PROCEDURES				
UNUSUAL FIRE AND EXPLOSION HAZARDS can explode if subjected to heat above 120°F.				
* Aeroshell is the registered trademark of Shell Oil Co.				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 1000 ppm.

EFFECTS OF OVEREXPOSURE
Light-headedness, giddiness, shortness of breath, possible narcosis, possible cardiac arrhythmias at high concentrations.

EMERGENCY AND FIRST AID PROCEDURES
Inhalation: Remove to fresh air, call a Physician. Do not give epinephrine or similar drugs. For skin contact: wash with soap and water. For eye contact: flush with water, do not induce vomiting.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID Open flames or high temperatures.
	STABLE	XX	

INCOMPATIBILITY (Materials to avoid)
Alkali or Alkaline earth metals - Powdered aluminum, zinc, beryllium, etc.

HAZARDOUS DECOMPOSITION PRODUCTS
Hydrochloric and Hydrofluoric acids Phosgene, Carbon Monoxide, Carbon Dioxide.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID Open flames or high temperatures
	WILL NOT OCCUR	XX	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Ventilate area- especially low places where heavy vapors might collect.

Remove open flames. Use absorbent material to pick up residual grease.

WASTE DISPOSAL METHOD Burial

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) Use air mask in high concentrations.		
VENTILATION	LOCAL EXHAUST When large amounts are released	SPECIAL N.A.
	MECHANICAL (General) In low areas	OTHER N.A.
PROTECTIVE GLOVES		EYE PROTECTION Goggles when spraying
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Store containers in clean, dry area.
Store in temperatures below 120°F.

OTHER PRECAUTIONS For Industrial use only